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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kim et al.

Serial No.: 10/620,477

Filed: July 15, 2003

For: Adaptive Noise Filtering and
Equalization for Optimal High
Speed Multilevel Signal Decoding)

Examiner: Tuan Thieu Lam

Art Unit: 2816

Confirmation No. 8614

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450


July 20, 2004

Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

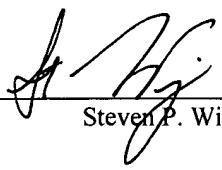
Pursuant to 37 CFR § 1.97(e), the undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior than the filing of this Information Disclosure Statement.

Respectfully submitted,


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K&S Docket: 07982.105018 US
3531527

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 20, 2004.


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FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO.

07982.105018

SERIAL NO.

10/620,477

FILING DATE

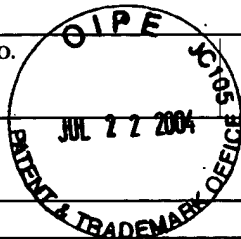
July 15, 2003

APPLICANT

Kim et al.

GROUP

2816

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,580,263	04/01/86	Watanabe et al.			10/21/83
	AB	5,621,764	04/15/97	Ushirokawa et al.			6/21/95
	AC	5,751,726	05/12/98	Kim, You Taeq			8/9/95
	AD	5,790,595	8/04/98	Benthin et al.			9/5/95
	AE	5,968,198	10/19/99	Hassan et al.			8/16/96
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO.
	AL	WO 2004/045078 A2	5/27/04	PCT	Kim et al.		
	AM						
	AN						
	AO						

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	International Search Report for PCT Application No. PCT/US03/35887 dated June 4, 2004.
	AQ	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.